JLab-FNAL-SLAC CM Transport and Receiving Meeting Schedule

Tuesday, June 2nd

9:00am - 11:00am

Topics:

- 1. Fermilab site transport plan
- 2. Transportation specifications
 - A legal document which outlines the transport limitations, used to communicate the conditions for transport and responsibility for the Vendor
- 3. Overview of CM transport loading procedure at JLab
 - o In relation to corresponding unloading (Sector 10) procedure at SLAC
- 4. Discussions with CM assembly staff on experiences with CM moving and installation
- 5. Discussion on transport frame/cap procurement strategy and timeline

11:00am - Noon

Topics:

1. SLAC integration meeting with Ginger?

Noon - 1:00pm: Lunch

1:00pm - 2:30pm

Test Lab Facility Tour

2:30pm - 4:00pm

Topics:

- 1. Transport protocol
 - Conditions necessary for transport, atmospheric temperature limitations, lay-over policy, traffic limitations and transport risk assessment
- 2. Update on Sector 10 Infrastructure for delivery
- 3. Transport Configuration
 - o Beamline and vacuum vessel
- 4. Transport Instrumentation
 - Vacuum and acceleration monitoring

Wednesday, June 3rd

9:00am - Noon

Topics

- 1. Transport Frame Design Update
 - CM Transport System Design 98% complete; base frame, isolation fixture, and isolation system specification (wire ropes)

- 2. Strong back lifting fixture design
 - o Existing 10-ton design used within TD/Fermilab
- 3. Transport Cap Design Update
 - o Material, Americanization, insert design
- 4. Fermilab/Jefferson Lab contributions for SLAC Hybrid Lifting (Unloading) Procedure
- 5. Modal Analysis for Transport

Noon – 1:00pm: Lunch

1:00pm – 2:30pm

Site Tours

2:30pm - 4:00pm

Open Discussion and Close-Out